







United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/976,776

10/12/2001

William M. Fries

71715

FITCH EVEN TABIN AND FLANNERY 120 SOUTH LA SALLE STREET **SUITE 1600** CHICAGO, IL 606033406



CONFIRMATION NO. 2210 FORMALITIES LETTER OC000000007073234*

15

Date Mailed: 11/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37/CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09976776 02/13/2002 BABRAHA1 00000099 061135

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IN THE INITED STATES PATEN	T AND TRADEMARK OFFICE
Applicant(s): Fries, et al.	COPY OF PAPERS ORIGINALLY FILED
Application No.: 09/976,776 FEB 1 1 2002	
Filed: 10/12/2001	Group Art Unit: 3762
Title: FLUID FLOW PATH FOR A FLUID	
TREATMENT SYSTEM USING LIGHT FOR THE DECONTAMINATION OF FLUID PRODUCTS	
Attorney Docket No.: 71715 RESPONSE TO NOTICE TO FILE MI	SSING PARTS OF APPLICATION
	SSING TAKES OF ALL DICATION
Assistant Commissioner for Patents Washington, D.C. 20231	
Attention: Box Missing Parts	
Sir:	う Line See See Act Act Computation Act To See See See See See See See See See Se
This is in response to a Notice to File Missing Parcopy of said Notice and the following documents and feidentified application.	ts of Application under 37 CFR 1.53(f). Enclosed is a sees to complete the filing requirements of the above-
(X) Executed Declaration and Power of Atto application which the inventor executed by	rney. The above-identified application is the same signing the enclosed declaration.
() Statutory basic filing fee () Utility	() Design
() Additional claim fees of \$	
(X) Missing Parts Surcharge \$130.00	
 () A Petition for Extension of Time for reply () one month (\$110.00) () two months (\$400.00) () three months (\$920.00) () four months (\$1,440.00) 	to Notice of Missing Parts is attached.
Resp	pectfully submitted,
F	cott J. Menghini / No. 42,880
Date	: January 11, 2002

Telephone No.: 858-552-1311

COPY OF PAPERS ORIGINALLY FILED



e a plus sign (+) inside this box

PTO/SB/21 (08-00)

U.S. Patent and Tracemark Office, U.S. Description of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **TRANSMITTAL FORM**

Total Number of Pages in This Submission | 14

(to be used for all correspondence after initial filing)

Application Number	09/9/6,//6
Filing Date	Oct 12, 2001
First Named Inventor	Fries, William M.
Group Art Unit	3762
Examiner Name	TBD
Attorney Docket Number	71715

Approval for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

											
ENCLOSURES (check all that apply)											
Fee T	Fee Transmittal Form		Assignment Papers (for an Application)				After Allowance Communication to Group				
	Fee Attac	ttached		Drawing(s)			Appeal Communication to Board of Appeals and Interferences				
Amen	ndment / Re	ply	Licensing-related Papers						l Communication to Group I Notice, Brief, Reply Brief)		
	After Fina	al .		Petition				Proprie	etary Information		
	Affidavits	declaration(s)	Petition to Convert to a Provisional Application			Status	Letter				
Exten	sion of Tim	e Request	Power of Attorney, Revocation Change of Correspondence Address		f 🛛		Enclosure(s) (please iy below):				
Expre	ess Abandon	ment Request		I Terminal Disalaimes		Utility	Executed Combined Declaration For Utility Patent Application And Power				
Inform	nation Disc	losure Statement	Request for Refund		Of At	Of Attorney					
	Certified Copy of Priority Document(s)				CD, Number of CD(s)						
	Response to Missing Parts/ Incomplete Application Remarks										
×	Response to Missing Parts under 37 CFR 1.52 or 1.53										
<u> </u>		SIG	NATU	RE OF A	PPLICANT,	TTORNEY	, OR AG	ENT			
Individual n	name	Scott J. Menghini				· · · · · · · · · · · · · · · · · · ·					
Signature		Sond-	Hel	/							
Date		January 11, 2002	70								
				CERT	TIFICATE O	F MAILIN	G				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, Attention: Box Missing Parts on this date: January 11, 2002											
Typed or prin	nted name	Scott J. Mengh	ini								
Signature		Sort	1. 2 60 2 bour	1-1	Time will are a d		Date		ary 11, 2002		

you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.

ORIGINALLY FILED for FY 2002

(\$) 170.00

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Applicati n Number	09/976,776				
Filing Date	10/12/2001				
First Named Inv ntor	Fries, William M.				
Examin r Name	TBD				
Group Art Unit	3762				

71715

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES Large Small					
indicated lees and credit any overpayment to.	L	arge Entity	ı	Entity		
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Name Fitch, Even, Tabin & Flannery	105	130	205	65	Surcharge - late filing fee or oath	130.00
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139	130	139		Non-English specification	
2. Payment Enclosed:	147	2,520	147		For filing a request for ex parts reexamination	
Check Credit card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month	
101 740 201 370 Utility filing fee	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filling a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims -20**= X =	143	460	243	230	Design issue fee	
Independent 3"= X =	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	property (times number of properties)	40.00
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filling a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional investion to be	
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously peid, if greater, For Reissues, see above	*Redu	ced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)170.00	

Attorney Docket No.

SUBMITTED BY		Complete (# applicable)							
Name (Print/Type)	Scott J. Menghini	1	Registration No. (Attorney/Agent)	42,880	Telephone	858-552-1311			
Signature	Serial	1.4			Date	January 11, 2002			

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.